



United
States
Department of
Agriculture

Natural
Resources
Conservation
Service

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February 14, 2003

TO: All Holders of the Field Office Technical Guide

VERMONT TECHNICAL GUIDE NOTICE NO. 6

PURPOSE: Changes to Section I of the eFOTG

EXPIRATION DATE: Upon Receipt

BACKGROUND: In an effort to keep the FOTG up to date, many changes have been made to Section I of the Field Office Tech Guide. Bob Sylvester has made these changes to the eFOTG. Please go through and make the appropriate changes to the hard copy in your office. The filing instructions are as follows.

FILING INSTRUCTIONS:

Reference List:

1. Irrigation and Drainage Guides
 - Add "NEH Part 652 – Irrigation Guide" (Web Site)
 - Add "Vermont Drainage Guide" (Hard Copy)
2. Water Quality & Fisheries
 - Change name to "Fisheries"
 - Move "Water Quality Assessment & Monitoring" to Water Quality (Web Site)
 - Add "Fish Farming in Vermont, 1980" from ECS #18 (Hard Copy)
 - Add "A Guide to Approved Chemical in Fish Production and Fishery Resource Management" from ECS #21 (Hard Copy)
 - Add "FishXing Software and Learning Systems for Fish Passage through Culverts (USFS & Partners)" (Web Site)
 - Add "Maine DOT Fish Passage Policy and Design" (Web Site)
 - Add "Fish Passage Design at Road Culverts - Washington Department of Fish and Wildlife" (Web Site)
3. Urban Conservation
 - Add "Water Related Best Management Practices (BMP's) in the Landscape" (Web Site)
4. Products from Institutes
 - Change "NRCS Institutes Product Catalog" to "NRCS Centers and Institutes" (Web Site)
5. Technical Notes by Discipline
 - Add NRCS Technical Notes (Web Site)
6. Conservation Planning Application
 - CPA #4

- Delete "Paraquat CL and No-Till" (Hard Copy)
- Add "Vermont Nutrient Management Tools" (Web Site)
- CPA #7
 - Delete "Farm Fertilizers" (Hard Copy)
 - Add "Predicting N Fertilizer Needs for Corn in Humid Regions – 1992" from WQ #23 (Hard Copy)
- CPA #11
 - Delete "How to Use Lathco Flatpea, 1987"
 - Add "Ammonia Volatilization from Urea Fertilizer – 1988" from WQ #24 (Hard Copy)
- 7. Ecological Sciences
 - ECS #18
 - Move "Fish Farming in Vermont, 1980" to Fisheries (Hard Copy)
 - Leave "Vacant"
 - ECS #21
 - Move "A Guide to Approved Chemicals in Fish Production and Fishery Resource Management" to Fisheries (Hard Copy)
 - Leave "Vacant"
- 8. Engineering
 - ENG #7
 - Delete "Rock Material Field Classification Procedure – 2/87" (Hard Copy)
 - Add "Rock Material Field Classification System" (Web Site)
 - ENG #12
 - Previously "Vacant"
 - Add "AWM2 – Animal Waste Management Software (Web Site)
 - ENG #14
 - Previously "Vacant"
 - Add "NRAES – 54, On-Farm Composting Handbook" from WQ #19 (Hard Copy)
 - ENG #15
 - Previously "Vacant"
 - Add "Cornell Composting" (Web Site)
 - Add ENG #26 – "National Engineering Handbook" (Web Site)
 - Add ENG #27 – "Field Handbooks" (Web Site)
 - Add ENG #28 – "Technical Releases" (Web Site)
 - Add ENG #29 – "Design Notes" (Web Site)
 - Add ENG #30 – "Soil Mechanics Notes" (Web Site)
 - Add ENG #31 – "Geology Notes" (Web Site)
 - Add ENG #32 – "Other Notes" (Web Site)
 - Add ENG #33 – "River Corridor Management Section of DEC" (Web Site)
 - Add ENG #34 – "Geomorphic Assessment" (Web Site)
 - Add ENG #35 – "Stream Corridor Restoration" (Web Site)
- 9. Water Quality
 - Delete "Vermont Agricultural Non-point Source Pollution Reduction Program Laws and Regulations – 1/89"
 - WQ #3

- Delete "Pesticide Risk Analysis – 1/89" (Hard Copy)
- Add "Windows Pesticide Screening Tool (WIN-PST)" (Web Site)
- WQ #5
 - Delete "Vermont Water Quality Guide – 1985" (Hard Copy)
 - Add "Stream Visual Assessment Protocol" (Web Site)
- WQ #7
 - Delete "Vermont Water Quality Handbook – Table of Content" (Hard Copy)
 - Add "Water Quality Assessment & Monitoring" from Fisheries (Web Site)
- WQ #8
 - Delete "State of Vermont Water Statutes, Rules Program – 8/88" (Hard Copy)
 - Leave "Vacant"
- WQ #9
 - Delete "BMP for Ag. Non-point Source Control – Pesticides – 9/84" (Hard Copy)
 - Leave "Vacant"
- WQ #11
 - Delete "Assessing Animal Waste Systems Impact on Groundwater – 1997" (Hard Copy)
 - Leave "Vacant"
- WQ #15
 - Delete "Water Quality Tools – 5/95" (Hard Copy)
 - Add "Water, Field Scale and Watershed Scale Computer Models" (Web Site)
- WQ #18
 - Delete "Vermont Department of Health Guidelines" (Hard Copy)
 - Add "Vermont Department of Health – Safer Water Home Page" (Web Site)
- WQ #19
 - Move "NRAES – 54, On-Farm Composting Handbook" to ENG #14 (Hard Copy)
 - Leave "Vacant"
- WQ #20
 - Delete "Record Keeping Guidelines for the Water Quality Incentive Program and the Food, Agriculture, Conservation, and Trade Act – 8/93" (Hard Copy)
 - Leave "Vacant"
- WQ #23
 - Move "Predicting N Fertilizer Needs for Corn in Humid Regions – 1992" to CPA #7 (Hard Copy)
 - Leave "Vacant"
- WQ #24
 - Move "Ammonia Volatilization from Urea Fertilizer – 1988" to CPA #11 (Hard Copy)
 - Leave "Vacant"

Maps:

1. Climate Maps – Add "Co-op Insurance – Vermont Snow Load" (Web Site)

Laws:

1. Vermont State Laws

- Add "Underground Injection Control Rule" (Web Site)
- Add "Vermont Noxious Plant Rule" (Web Site)
- Add "Wastewater System & Potable Water Supply Rules (On-Site Rules) (Web Site)

2. Federal Laws

- Add USACE Vermont General Permit (found at the "U.S. Army Corps of Engineers, New England District" (Web Site)

Vermont FOTG Numbered Technical Reference – Table of Content

- Replace page I-A-14 through I-A-20 with I-A-14 through I-A-22, dated February 2003.

If you have any questions regarding these standards, please give me a call.

/s/ Jeff Sanders

State Resource Conservationist

Cc: Fran Keeler, SC, USDA – NRCS, Colchester, VT
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